

CLAIMS:

1. A method of improving wireless communication between motor vehicles, wherein the motor vehicles transmit messages to a stationary unit (100), characterized in that in the stationary unit (100) the received messages are processed and new messages are generated.
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2. A method as claimed in claim 1, characterized in that the messages entering the stationary unit are filtered.
3. A method as claimed in claim 1 or 2, characterized in that the incoming
10 messages are stored in the stationary unit, wherein they are checked in particular with regard to topicality and/or type of information and/or priority and/or reliability and/or position of the motor vehicle.
4. A method as claimed in any one of the claims 1 to 3, characterized in that
15 upon a request by a motor vehicle a specific message is generated in the stationary unit.
5. A method as claimed in any one of the claims 1 to 4, characterized in that the stationary unit is activated when a motor vehicle approaches.
- 20 6. A stationary unit (100) for improving wireless communication between motor vehicles, wherein the motor vehicles transmit messages to the stationary unit (100), characterized in that a device for processing received messages and a message generation unit (18) are provided in the stationary unit (100).
- 25 7. A stationary unit as claimed in claim 6, characterized in that there is a filter device (13) for incoming messages.
8. A stationary unit as claimed in claim 5 or 6, characterized in that in the stationary unit there is a message database (17) for storing incoming messages, wherein a

control unit (15) checks the stored messages with regard to topicality and/or type of information and/or priority and/or reliability and/or position of the motor vehicle.

9. A stationary unit as claimed in any one of the claims 6 to 8, characterized in
5 that upon a request by a motor vehicle a specific message can be generated in the stationary unit by the message generation unit (18).

10. A stationary unit as claimed in any one of the claims 6 to 9, characterized in that there is a proximity sensor (10) in the stationary unit.